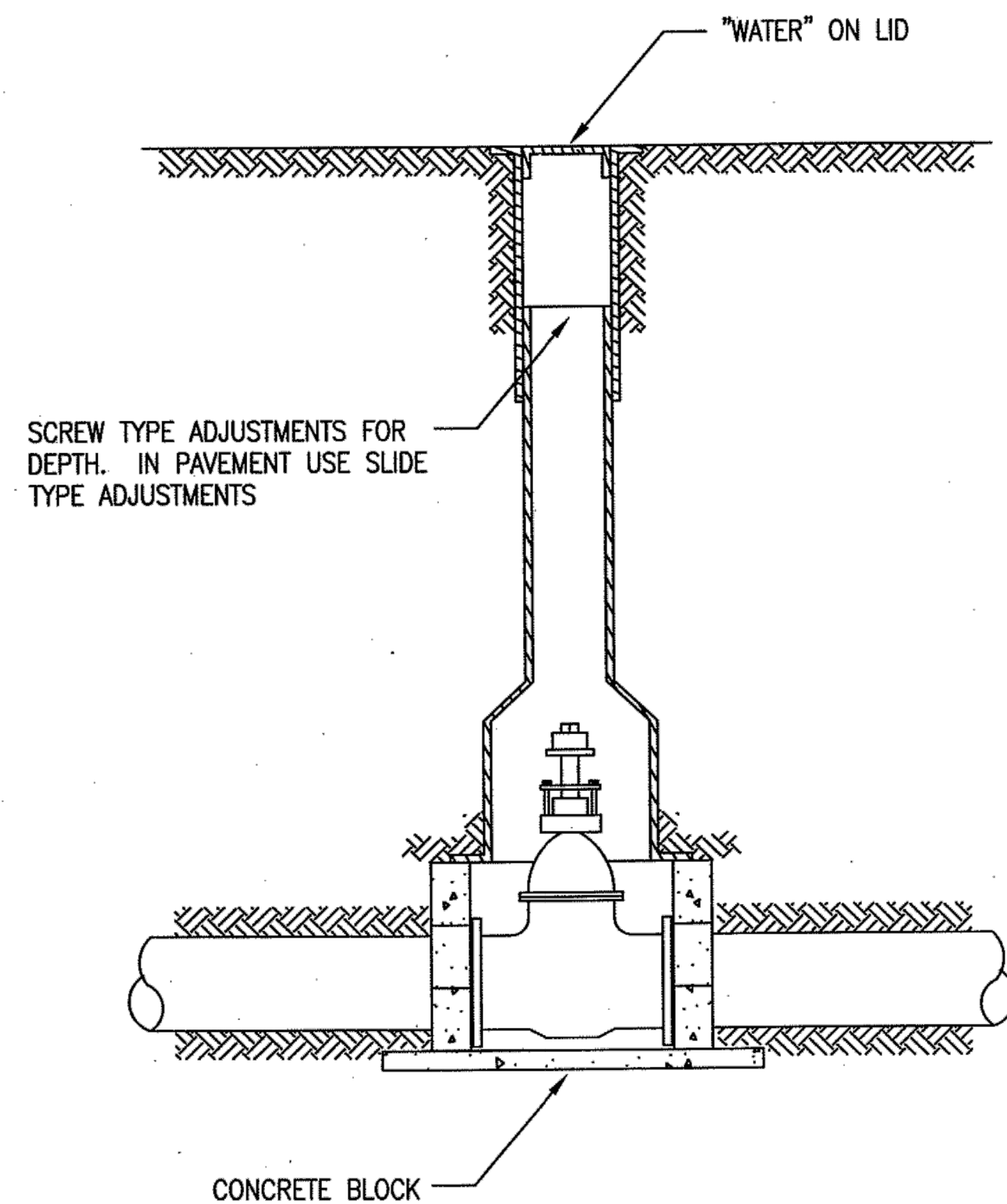


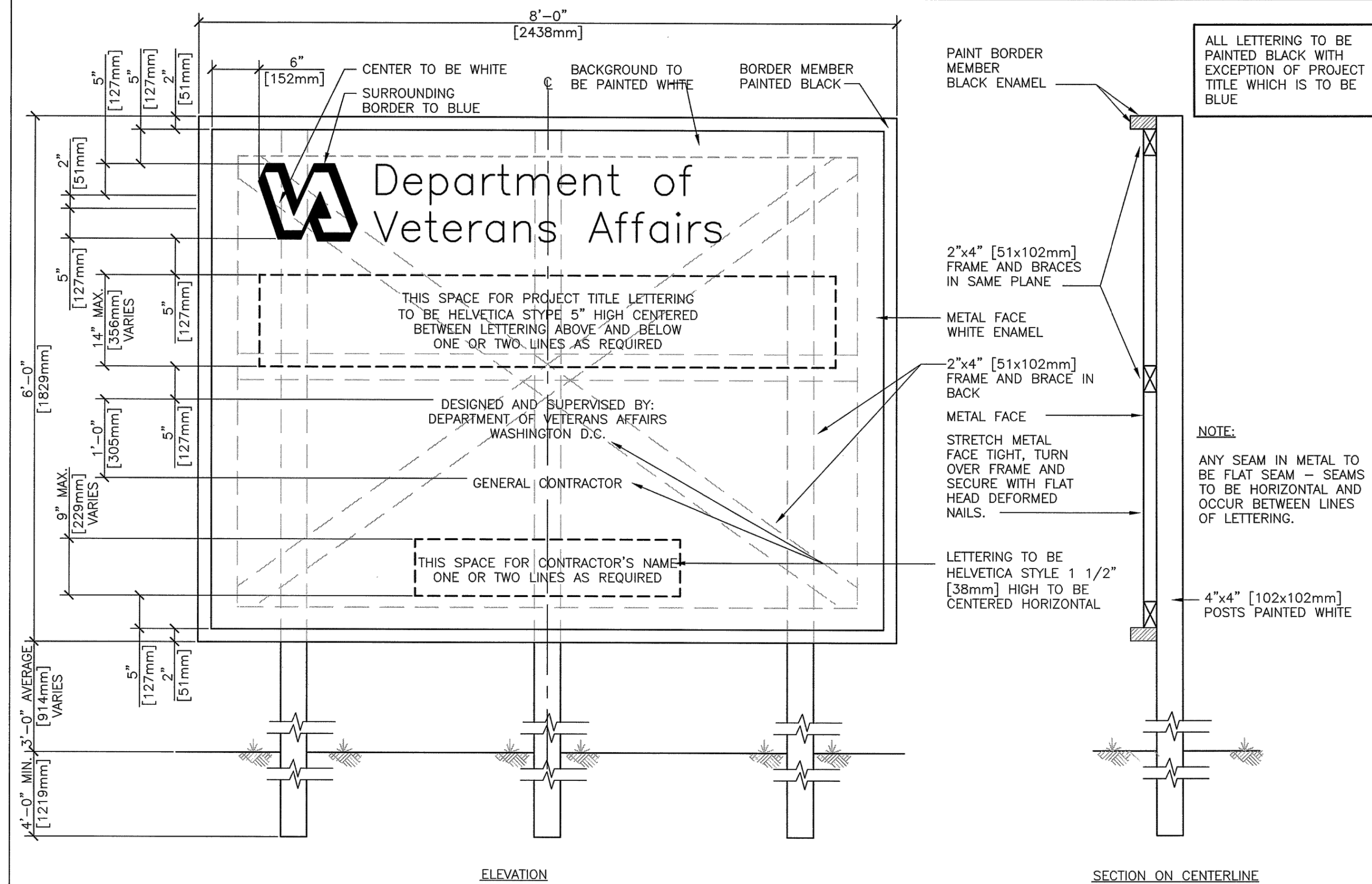
- NOTES:
1. REFER TO SECTION 33.11.00 OF THE SPECIFICATIONS.
 2. CASING CHOCKS SHALL BE CENTER RESTRAINED POSITION TYPE.
 3. INSTALL MINIMUM OF 3 CHOCKS PER 20' CARRIER PIPE SECTION EQUALLY SPACED.
 4. ANNULAR SPACE BETWEEN THE CARRIER PIPE AND THE CASING PIPE SHALL NOT BE FILLED WITH ANY MATERIAL.
 5. REFER TO MANUFACTURER'S RECOMMENDATION FOR INSTALLATION PROCEDURES.

P CASING PIPE TYPICAL DETAIL
NOT TO SCALE

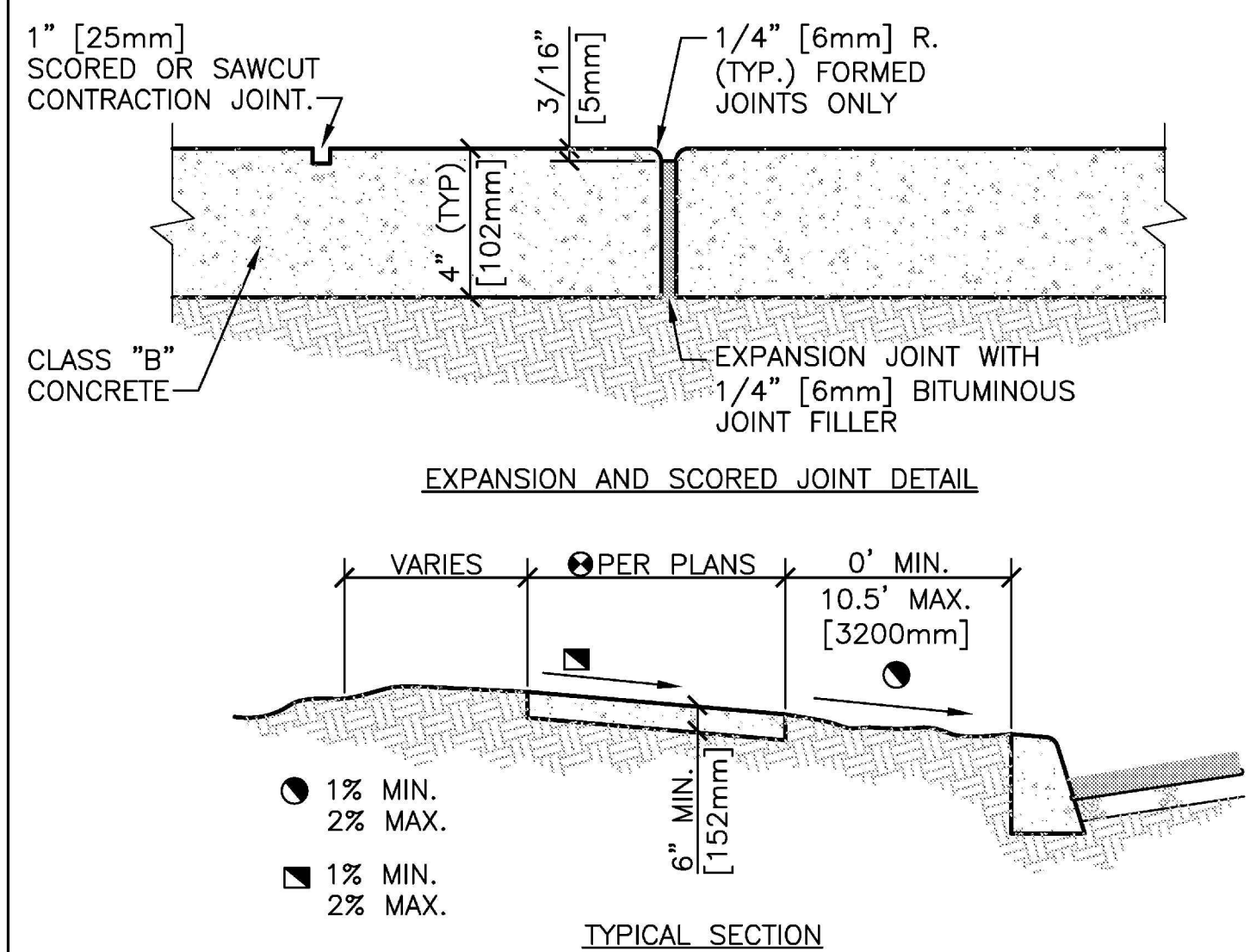


Q VALVE BOX FOR (6" OR SMALLER)
NOT TO SCALE

TYPICAL VALVE BOX
INSTALLATION
STANDARD DRAWING NO.14



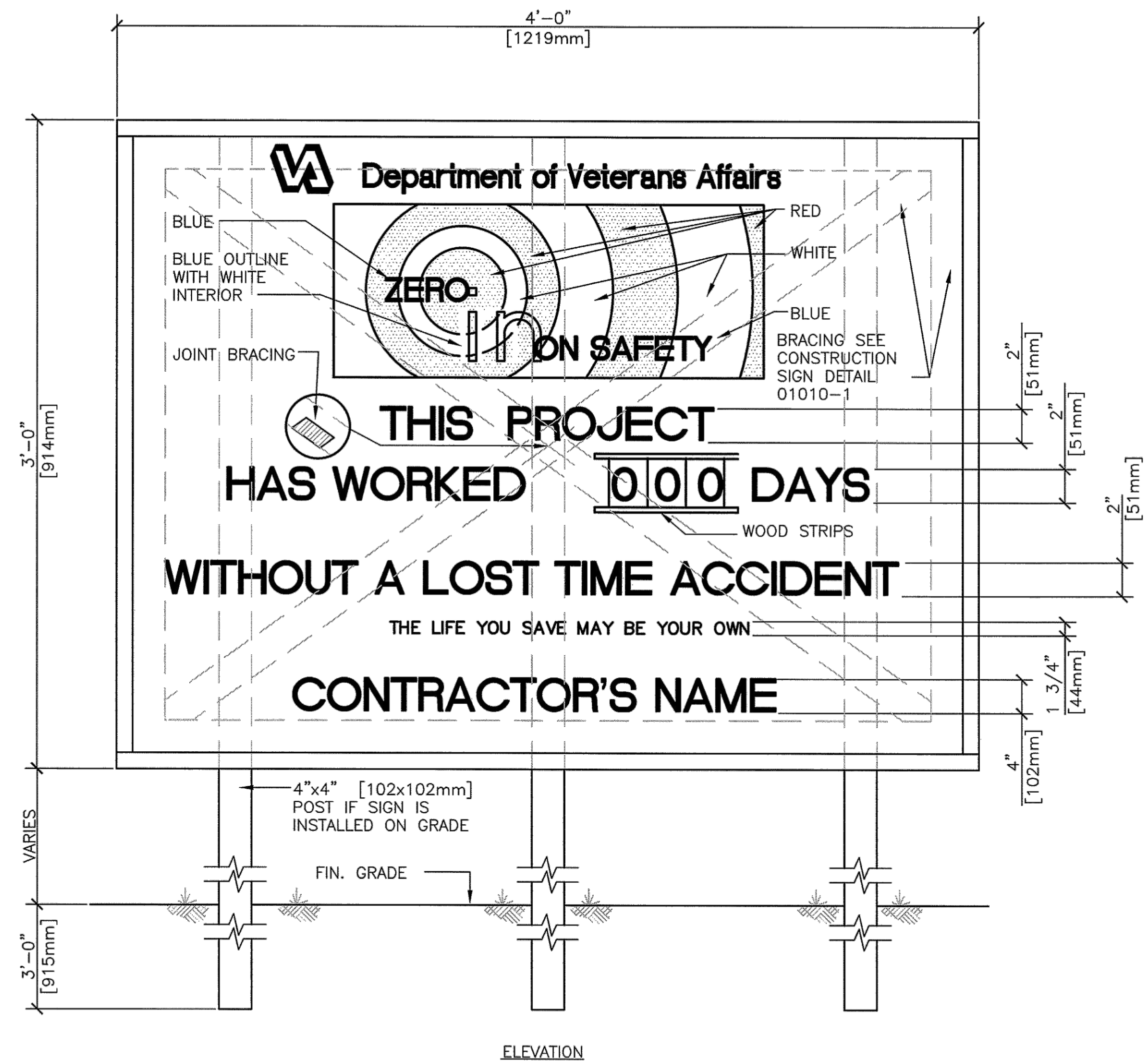
R CONSTRUCTION SIGN
NTS



S CONCRETE SIDEWALK
NTS

- NOTES:
1. EXPANSION JOINTS SHALL BE LOCATED WHERE SIDEWALK ABUTS CONCRETE DRIVEWAYS, CURB OR OTHER ADJACENT STRUCTURES.
 2. ONE-HALF INCH BITUMINOUS JOINT FILLER SHALL BE INSTALLED AT EXPANSION JOINT LOCATIONS AND SHALL EXTEND THE FULL DEPTH OF THE CONCRETE.
 3. 1" DEEP CONTRACTION JOINTS SHALL BE PLACED AT INTERVALS OF APPROXIMATELY 15' [4572mm] OR AT A SPACING THAT MATCHES THE ADJACENT CURB.
 4. FORMED CONTRACTION JOINTS SHALL BE FINISHED WITH A TOOL HAVING A 1/4" [6mm] RADIUS.
 5. SCORED JOINTS SHALL BE 1/4" [6mm] DEEP AND PLACED AT THE SPACING INDICATED FOR THE WIDTH OF SIDEWALK OR MATCH SCORED JOINTS OF ADJACENT CURB.
 6. CONCRETE SHALL BE FINISHED BY MEANS OF A FLOAT, STEEL TROWELLED AND BROOMED WITH A FINE BRUSH IN A TRANSVERSE DIRECTION.
 7. 1/4" DEEP SCORED JOINTS (TYP) SPACED AT 6' [1829mm] OR EQUAL TO SIDEWALK WIDTH.

DETAIL TITLE / CONCRETE SIDEWALK
SCALE : NONE
DATE ISSUED: DECEMBER 2008
CAD DETAIL NO.: SD320523-18.DWG



T SAFETY SIGN
NTS

DETAIL TITLE / SAFETY SIGN
SCALE : NONE
DATE ISSUED: DECEMBER 2008
CAD DETAIL NO.: SD010000-02.DWG

Revisions	Date

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PHASE 2 - CONSTRUCTION DOCUMENTS: MAY 22, 2012

Drawing Title
**PHASE 2 WATER MAIN
DETAILS**

Approved: Division Chief

Approved: Service Director

Project Title
**VA MEDICAL CENTER
REPLACE EXISTING
WATER MAINS PROJECT**

Building Number

Location
HINES, ILLINOIS

Checked
JBL

Drawn
TPM

Date
MAY 22, 2012

Project No.
**VA#69PD-RA-1465
HGA#2606-008-00**

DRAWING NO.
CU402

Dwg. ___ Of ___

Office of
Facilities
Management

Department of
Veterans Affairs